Form PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 11686US02	SERIAL NO. 09/362,635
		APPLICANT(s): Ramaswami et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AHH	A1	5,119,373	06/02/92	Fredricsson et al.	370	85.15	
	A2	5,282,257	01/25/94	Ota	385	46	
	A3	5,418,785	05/23/95	Olshansky et al.	370	85.5	
	A4	5,506,711	04/09/96	Takeyari	359	117	
	A5	5,535,213	07/09/96	Pan et al.	370	85.15	
	A6	5,548,431	08/20/96	Shin et al.	359	119	
	A7	5,729,527	03/17/98	Gerstel et al.	370	228	
	A8	5,745,269	04/28/98	Chawki et al.	359	119	
	A9	5,781,537	07/14/98	Ramaswamie et al.	370	254	
	A10	5,793,746	08/11/98	Gerstel et al.	370	228	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AHH	C1	Berge, "Perfect Graphs," *Graphs,* North-Holland Mathematical Library, Third revised edition, pp. 372-377
AHH	C2	Birman, "Computing Approximate Blocking Probabilities for a Class of All-Optical Network," *IEEE Journal on Selected Areas in Communications, 14(5)*: 852-857 (June, 1996)
AHH	C3	Birman, *et al.*, "Routing and Wavelength Assignment Methods in Single-Hop All Optical Networks with Blocking," *IEEE,* pp. 431-438 (1995)

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Alpus H. Hsu	10/24/02

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AHA	C4	Chang, *et al.*, "Multiwavelength Reconfigurable WDM/ATM/SONET Network Testbed," *Journal of Lightwave Technology, 14(6):*1320-1340 (June, 1996)
	C5	Chlamtac, *et al.*, "Lightpath Communications: An Approach to High Bandwidth Optical WAN's," *IEEE Transactions on Communications, 40(7):*1171-1182 (July, 1992)
	C6	Frank, *et al.*, "Algorithms for routing around a rectangle," *Discrete Applied Mathematics 40:*363-378 (1992)
	C7	Inukai, "An Efficient SS/TDMA Time Slot Assignment Algorithm," *IEEE Transactions on Communications, Com-27(10):*1449-1455 (October, 1979)
	C8	Janniello, *et al.*, "Multiplex-protocol optical-fiber multiplexer for remote computer interconnection," *OFC 95 Technical Digest,* pp. 163-164 (1995)
	C9	Kovacevic, *et al.*, "Benefits of Wavelength Translation in All-Optical Clear-Channel Networks," *IEEE Journal on Selected Areas in Communications, 14(5):*868-880 (June, 1996)
	C10	Lee, *et al.*, "A Wavelength-Convertible Optical Network," *Journal of Lightwave Technology, 11(5/6):* 962-970 (May/June 1993)
	C11	Lee, *et al.*, "Routing and Switching in a Wavelength Convertible Optical Network," *IEEE*, pp. 578-585 (1993)
	C12	Mihail, *et al.*, "Efficient Access to Optical Bandwidth," IEEE Symp. on Foundations of Computer Science, pp. 548-557 (1995)
	C13	Raghavan, *et al.*, "Efficient Routng in All-Optical Networks," *Proceedings of the 26th Symp Theory of Computing,* pp. 134-143 (May, 1994)
	C14	Ramaswami, *et al.*, "Routing and Wavelength Assignment in All-Optical Networks," *IEEE/ACM Transactions on Networking, 3(5):*489-500 (October, 1995)
	C15	Subramaniam, *et al.*, "Connectivity and Sparse Wavelength Conversion in Wavelength-Routing Networks," *IEEE,* pp. 148-155 (1996)
	C16	Toba, *et al.*, "An Optical FDM-Based Self-Healing Ring Network Employing Arrayed Waveguide Grating Filters and EDFA's with Level Equalizer," *IEEE Journal on Selected Areas in Communications, 14(5):*800-813 (June, 1996)
	C17	Tucker, "Coloring a Family of Circular Arcs," *SIAM J. Appl. Math., 29(3):*493-502 (November, 1975)

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AHM	C19	Yates, *et al.*, "Limited-Range Wavelength Translation in All-Optical Networks," *IEEE*, pp. 954-961 (1996)
AHM	C20	Zhou, *et al.*, "Four-Wave Mixing Wavelength Conversion Efficiency in Semiconductor Traveling-Wave Amplifiers Measured to 65 nm of Wavelength Shift," *IEEE Photonics Technology Letters, 6(8)*:984-987 (August, 1994)

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